

This data is from an experiment examining the ability of anti-PDGF IgG to neutralize the chemotactic activity present in the Anti-PDGF IgG purified fraction (PDGF related) of human wound fluids collected on various days (D1 = Day 1, D2 = Day 2, etc.). As seen in the column to the far right only day 1 shows significantly high activity which is neutralizable with the anti-PDGF IgG, i.e. sample 1 is Day 1 in the presence of non-immune IgG 157; sample 2 is the same material in the presence of anti-PDGF IgG 28. Sample 19 is a 10 ng/ml PDGF standard in the presence of non-immune IgG 167; sample 20 is the same material in the presence of anti-PDGF IgG 40. Therefore samples below with activity below 28-40 have little or no PDGF like activity.

| | | | AES | ACTIVITY, μM |
|----|------|-------------------------|-----|-------------------------|
| 1 | D1 | IgG | 31 | 249 |
| 2 | | α PDGF | 31 | 24 |
| 3 | D2 | IgG | 33 | 125 |
| 4 | | α PDGF | 17 | 108 |
| 5 | D3 | IgG | 10 | 126 |
| 6 | | α PDGF | 87 | 76 |
| 7 | D4 | 6 | 1 | 46 |
| 8 | | 0 | 60 | 45 |
| 9 | D5 | 6 | 66 | 99 |
| 10 | | 0 | 9 | 43 |
| 11 | D6 | 6 | 11 | 105 |
| 12 | | 0 | 78 | 76 |
| 13 | D7 | 6 | 35 | 158 |
| 14 | | P | 21 | 110 |
| 15 | D8 | 6 | 97 | 123 |
| 16 | | 0 | 68 | 107 |
| 17 | D9 | 5 | 44 | 123 |
| 18 | | 0 | 93 | 93 |
| 19 | PDGF | 10ng/ μl IgG | 82 | 265 |
| 20 | | α PDGF | 84 | 136 |
| 21 | | 10ng/ μl IgG | 15 | 137 |
| 22 | | α PDGF | 78 | 102 |
| 23 | | 0 | 38 | 72 |